

Quantitative Benefits

In addition to the qualitative benefits the airport provides, a recent study quantified the economic impacts of the airport to the local community. As shown in the adjacent table, the total economic impact of the airport includes on- and off-airport businesses, visitor spending, and the spin-off effects of those impacts.

On-airport impacts represent economic activities that would not occur if the airport did not exist. They include payroll, operating and capital expenditures made by the airport, airlines, FBO's, maintenance facilities, ground transportation, etc.

Off-airport impacts represent financial transactions that occur primarily off-airport and are associated with visitor spending. These expenditures may include items such as lodging, food, entertainment, and retail purchases.

Spin-off impacts are calculated using impact multipliers, which are used to reflect the recycling of dollars through the economy.

Air dependent business impacts represent area businesses that are dependent on the airport for just-in-time shipping, a high degree of corporate travel, or specialized airport facilities and services such as free trade zones, U.S. Customs, and U.S. Immigration and Naturalization Services. These businesses would relocate or suffer substantial loss if the airport were not available. This impact is not included in traditional economic impact methodology and is provided as an indicator of the importance of the airport to area businesses.

Direct Economic Impacts		Spin-Off Economic Impacts	Air Dependent Businesses
On-Airport	Off-Airport		
FAA, Other Government Airport Management Aircraft Maintenance Vendors Retail & Restaurant Car Rental Parking Other Ground Transportation Fixed Base Operators	<u>Visitor Dependent Businesses</u> Hotels Retail & Restaurants Travel Agents Convention Centers Tourist Destinations	Suppliers of Materials & Services to Airports, Air Dependent Businesses and Visitor Dependent Businesses Respending of Worker Income Consumer Product and Service Sales	Local Businesses that depend on the Airport for just-in-time shipping, a high degree of corporate travel, or specialized airport facilities and services.
339 Jobs \$14.43M in Payroll \$35.84M in Economic Activity	172 Jobs \$3.4M in Payroll \$8.6M in Economic Activity	410 Jobs \$14.3M in Payroll \$39.8M in Economic Activity	409 Jobs \$16.87M in Payroll \$46.9M in Economic Activity
921 Jobs, \$32.1M in Wages, \$84.2M in Economic Activity			

Totals may not add due to rounding

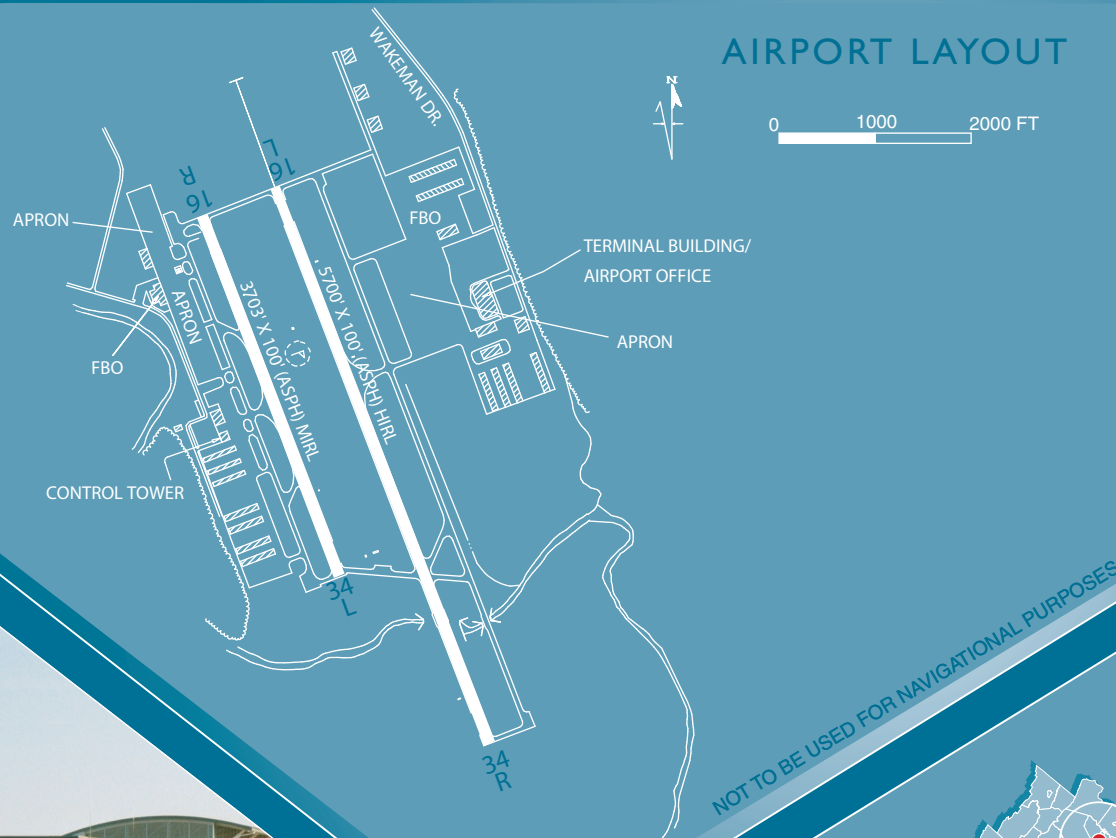
MANASSAS REGIONAL AIRPORT



An Assessment of Economic Impacts



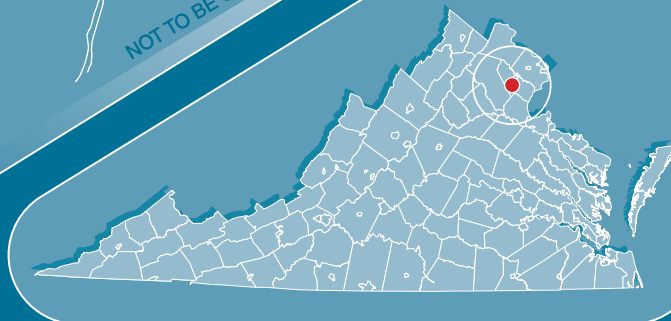
AIRPORT LAYOUT



Manassas Regional Airport (HEF) is an important gateway to the Washington D.C. metro area for both business and leisure travelers. Located conveniently west of Washington D.C., near Routes 28 and 234, the vicinity of the airport features historic attractions including the Manassas National Battlefield Park and the Manassas Museum.

Qualitative Benefits

The airport contributes quality-of-life benefits to the Northern Virginia community through support of public events including the annual Freedom Festival air show. On-site community benefits include the Freedom Museum, law enforcement, search and rescue, and aviation related training. The airport is home to the Fox 5 News chopper, and serves as a portal for performers at Nissan Pavilion. In addition, Manassas Regional Airport serves as a base of operations for emergency medical services.



MANASSAS REGIONAL AIRPORT

Prepared by the Virginia Department of Aviation for the City of Manassas